

Attorney's Docket No.: 04644-133001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Frederick Geheb et al.

Art Unit : 3762

Serial No.: 10/609,001

Examiner: Unknown

Filed

: June 27, 2003

Title

: CARDIO-PULMONARY RESUSCITATION DEVICE WITH FEEDBACK

FROM MEASUREMENT OF PULSE AND/OR BLOOD OXYGENATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449. Applicants do not concede that the listed references are prior art.

Because Reference AK is a textbook, applicants have included the cover page and the table of contents from this reference. If the examiner wishes a copy of the entire textbook, he is asked to telephone the undersigned.

This statement is being filed before the receipt of a first Office action on the merits.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Respectfully submitted,

Date:

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(Modified)		

next communication to applicant.

U.S. Department of Commerce Patent and Trademark Office

Information Disclosure Statement

by Applicant (Use several sheets if necessary)

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Application No. 10/609,001

Applicant

Frederick Geheb

Filing Date Group Art Unit June 27, 2003 3762

MAR 2 2 2004

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6427685	08/06/02	Ray, II			
	AB	6390996	05/21/02	Halperin et al.			
	AC	6306107	10/23/01	Myklebust et al.			
	AD	6174295	01/16/01	Cantrell et al.			
	AE	6125299	09/26/00	Groenke et al.			
	AF	5496257	03/05/96	Kelly			
	AG	4355634	10/26/82	Kanter			
	AH	4059099	11/22/77	Davis			

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
	AI	Aase et al., "CPR Artifact Removal from Human ECG Using Optimal Multichannel Filtering," IEEE Transactions on Biomedical Engineering, Vol. 47, 1440-1449, (2000)		
	AJ	Eftestol et al., "Effects of Interrupting Precordial Compressions on the Calculated Probability of Defibrillation Success During Out-of-Hospital Cardiac Arrest," Circulation, 105, 2270-2273, (2002)		
	AK	Haykin, Adaptive Filter Theory, Third Edition, Upper Saddle River, NJ, USA. Prentice-Hall, 1996		
	AL	Husoy et al., "Removal of Cardiopulmonary Resuscitation Artifacts from Human ECG Using an Efficient Matching Pursuit-Like Algorithm," IEEE Transactions on Biomedical Engineering, Vol 49, 1287-1298, (2002)		
	AM	Langhelle et al. "Reducing CPR Artifacts in Ventricular Fibrillation in Vitro," Resuscitation. Mar; 48(3):279-91 (2001)		
	AN	Sato et al., "Adverse effects of interrupting precordial compression during cardiopulmonary resuscitation," Critical Care Medicine, Vol. 25(5), 733-736 (1997).		
	AO	Yu et al., "Adverse Outcomes of Interrupted Precordial Compression During Automated Defibrillation," Circulation, 106, 368-372 (2002)		

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with